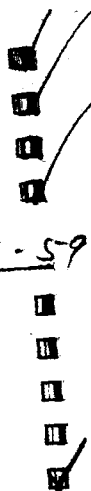


Scout Report sent out
 Noted in the NID File
 Location map pinned
 Approval or Disapproval Letter
 Date Completed, P. & A. or
 operations suspended
 Pin checked on location map
 Affidavit and record of A & P
 Water Case Closed
 Gas Case Closed
 Well completed

6-18-59 UOK



FILE NOTATIONS

Entered in NID File ✓
 Entered On S R Sheet ✓
 Location Map Pinned ✓
 Card Indexed ✓
 IWR for State or Fee Land

Checked by Chief ✓
 Copy NID to Field Office ✓
 Approval Letter
 Disapproval Letter

COMPLETION DATA:

Date Well Completed 6-8-59
 OW ✓ WW TA
 GW OS PA

Location Inspected
 Bond released
 State of Fee Land

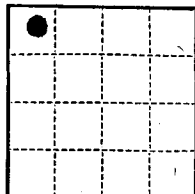
LOGS FILED

Driller's Log 7-31-59

Electric Logs (No.) 3

E I E-I ✓ GR GR-N ✓ Micro ✓
 Mt Mi-L Sonic Others

(SUBMIT IN TRIPLICATE)

Indian Agency NavajoUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYContract No. 14-20-603-2057

Allottee _____

Lease No. _____

Lease No. 177844

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Navajo Tribe "P" Lease

Fort Worth, Texas, March 14, 1959.

Well No. 18 is located 660 ft. from N line and 660 ft. from W line of sec. 34NW/4 NW/4 Sec. 34
(1/4 Sec. and Sec. No.)40-S
(Twp.)25-E
(Range)SLM
(Meridian)McElmo Creek
(Field)San Juan
(County or Subdivision)Utah
(State or Territory)The elevation of the derrick floor above sea level is 4969 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

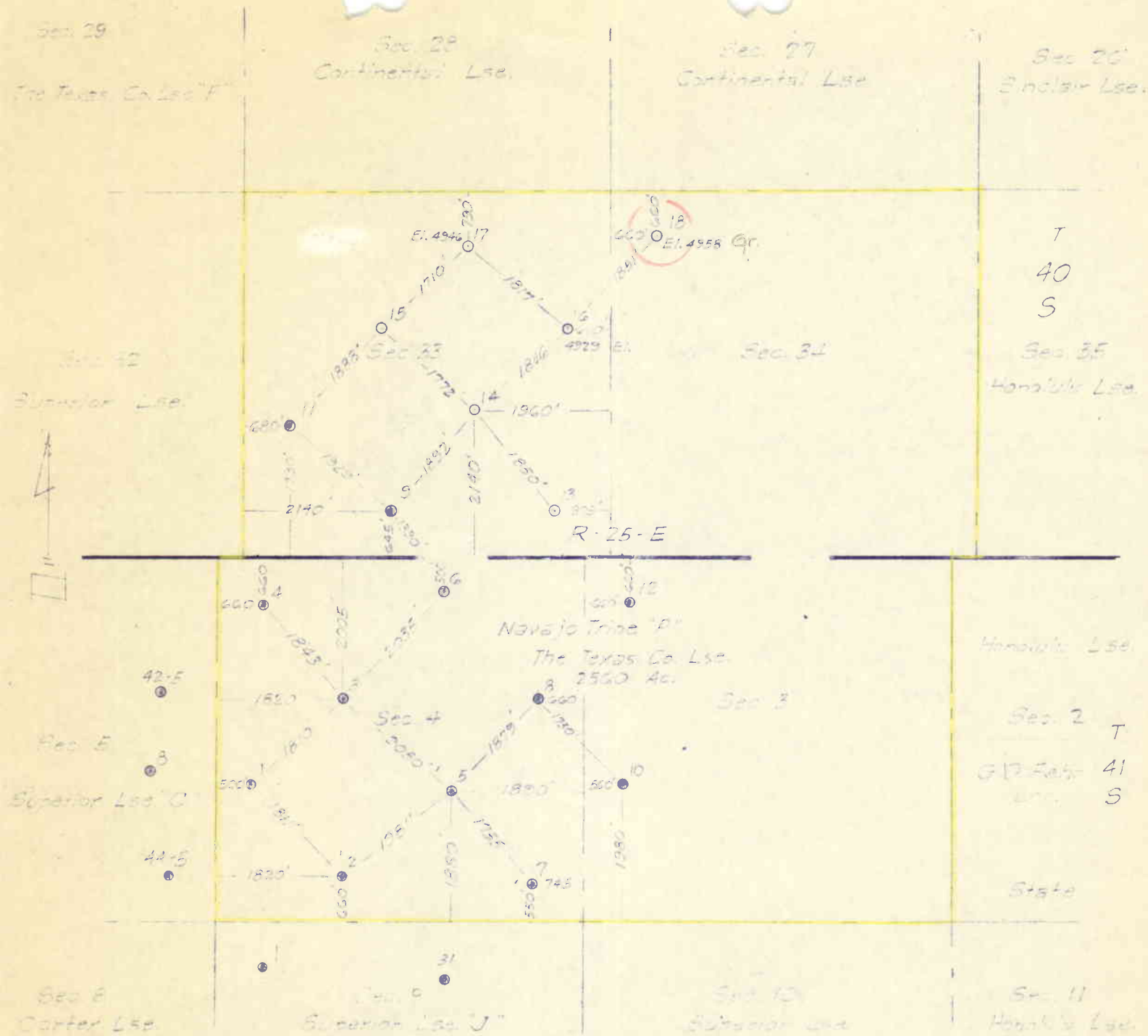
OBJECTIVE FORMATION		SIZE CASING			CASING PROGRAM (Approx)	
					Set at	Cement
Top of Aneth	5800'	8-5/8"	(1500')	24.0# New	1500'	1000 ex.
		5-1/2"	(5500')	14.0# New		
		5-1/2"	(500')	15.5# New	6000'	500 ex.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Texas Company
Address P. O. Box 1720
Fort Worth 1, Texas

THE TEXAS COMPANY

By J. J. Velten
Title Division Civil Engineer



SAN JUAN COUNTY, UTAH
Scale 1"=2000'

This is to certify that the courses, distances and objects reflected on the plat to which this certificate is affixed were observed and compiled under my supervision and, according to my best knowledge and belief, are true and correct.

J. J. Velten - Division Civil Engineer
The Texas Company
Registered Professional Engineer - State of Texas

March 18, 1959

The Texas Company
P. O. Box 1720
Fort Worth 1, Texas

Attention: J. J. Velten,
Division Civil Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo P-18, which is to be located 660 feet from the north line and 660 feet from the west line of Section 34, Township 40 South, Range 25 East, SLBM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE SECRETARY

CBF:co

cc: Phil McGrath, Dist. Eng.
USGS, Farmington,
New Mexico

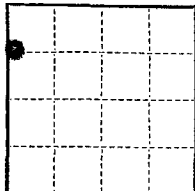
2

(SUBMIT IN TRIPLICATE)

Indian Agency **Navajo**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee **14-20-603-2037**
Lease No. _____



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Navajo Tribe "P"

June 30, 19**59**

Well No. **18** is located **660** ft. from **XXX** line and **660** ft. from **XXX** line of sec. **34**

W4 of Section 34

40-S

25-E

SLM

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

McElmo Creek

San Juan

Utah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is **4969** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded 11:00 A.M., May 13, 1959.

Drilled 11" hole to 1500' and cemented 1490' of 8-5/8" O.D. casing at 1500' with 1000 sacks of cement. Cement circulated. Tested casing with 800# pressure for 30 minutes. Tested OK.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **TEXACO Inc.**

Address **Box 817**

Farmington, New Mexico

By **C. H. McEl**

Title **Asst. Dist. Supt.**

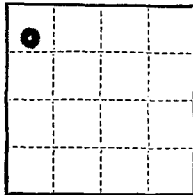
(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No. 14-20-603-2057



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 31, 19 59

Navajo Tribe "P"

Well No. 18 is located 660 ft. from N line and 660 ft. from E line of sec. 34

NW 1/4 of Sec. 34
(1/4 Sec. and Sec. No.)

40-S
(Twp.)

25-E
(Range)

SLM
(Meridian)

McElmo Creek
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4969 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Drilled 6-3/4" hole to 5917' and cemented 5907' of 4-1/2" O.D. casing at 5917' with 250 sacks of cement. Top of cement 4500'. Tested casing with 800# pressure for 30 minutes. Tested O.K.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TEXACO Inc.

Address P. O. Box 817

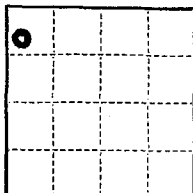
Farmington, New Mexico

By C. H. McElroy

Title Asst. Dist. Sup't.

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No. 14-20-603-2057

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	X
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 31, 1959

Navajo Tribe "p"

Well No. 18 is located 660 ft. from N line and 660 ft. from E line of sec. 34

NW 1 of Sec. 34
(1/4 Sec. and Sec. No.)

40-S
(Twp.)

25-E
(Range)

SLM
(Meridian)

McElmo Creek
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4969 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total depth 5917'. Plugged back depth 5914'.

Perforated 4-1/2" casing from 5902' to 5910' with 4 jet shots per foot. Acidized perforations through 2" tubing with 1000 gallons of regular 15% acid. Perforated 4-1/2" casing from 5828' to 5835', 5850' to 5866' and 5884' to 5896' with 4 jet shots per foot. Ran 2" tubing to 5900' with packer set at 5700' and acidized perforations in 2 stages with 7000 gallons of regular 15% acid using 250 gallons of fix-a-frac.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company TEXACO Inc.

Address P. O. Box 817

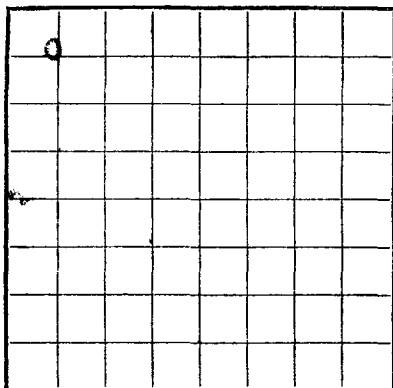
Farmington, New Mexico

By

C. H. McCool

Title Asst. Dist. Sup't.

U. S. LAND OFFICE **Navajo**
SERIAL NUMBER **14-20-603-2057**
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **TEXACO Inc.** Address **Box 317, Farmington, N. M.**
Lessor or Tract **Navajo Tribe "P"** Field **McElmo Creek** State **Utah**
Well No. **18** Sec **34** T. **40-S** R. **25-E** Meridian **SLM** County **San Juan**
Location **660** ft. **xxx** of **N** Line and **650** ft. **E** of **E** Line of **Section 34** Elevation **4969'**
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

Date **July 31, 1959**Title **Dist. Sup't.**

The summary on this page is for the condition of the well at above date.

Commenced drilling **May 13**, 1959 Finished drilling **June 2**, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **5328'** to **5910'** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **None** to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
3-5/8"	24	13.3	Galv	1000	None	None			
4-1/2"	32	11.5	Galv	250	None	None			
HISTORY OF OIL OR GAS WELL									
JO 42004-5 R. P. ROSENTHAL MINING OFFICE									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
3-5/8"	1500	1000	Halliburton		
4-1/2"	5917	250	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material **None** Length _____ Depth set _____
Adapters—Material **None** Size _____

PLUGS AND ADAPTERS

Heaving plug—Material None Length --- Depth set ---Adapters—Material None Size ---

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
<u>None</u>						

TOOLS USED

Rotary tools were used from 0 feet to 5917 feet, and from --- feet to --- feetCable tools were used from None feet to --- feet, and from --- feet to --- feet

DATES

---, 19---Put to producing Tested June 3, 1959The production for the first 24 hours was 1003 barrels of fluid of which 100% was oil; ---% emulsion; ---% water; and ---% sediment.Gravity, °Bé. 41.5°If gas well, cu. ft. per 24 hours --- Gallons gasoline per 1,000 cu. ft. of gas ---Rock pressure, lbs. per sq. in. ---

EMPLOYEES

T. L. Scott, Driller E. M. Combs, DrillerR. F. Houser, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	476	476	Sand & Surface Rock
476	3681	3205	Sand & Shale
3681	3801	120	Sand, Shale & Anhydrite
3801	4777	976	Sand & Shale
4777	4808	31	Sand, Shale & Lime
4808	4851	63	Lime, Shale & Dolomite
4871	4944	73	Shale & Lime
4944	5024	80	Sand, Shale & Lime
5024	5395	371	Lime & Shale
5395	5455	60	Sand & Shale
5455	5601	146	Lime & Shale
5601	5678	77	Lime, Shale & Dolomite
5678	5700	22	Lime & Shale
5700	5747	47	Lime, Shale & Dolomite
5747	5817	70	Lime & Shale
5817	5857	40	Lime, Shale & Sand
5857	5917	60	Lime & Shale
Total Depth	5917'		
Plugged Back Depth	5914'		
FROM—	TO—	TOTAL FEET	FORMATION

(OVER)

FORMATION RECORD—Continued

FORMATION RECORD—Continued

16-3501-3

FROM—	TO—	TOTAL FEET	FORMATION
			<u>FORMATION TOPS</u>
			Navajo - - - - - 1032'
			Chinle - - - - - 1688'
			Shinarump - - - - - 2600'
			Becheffy - - - - - 2872'
			Organ Neck - - - - - 2965'
			Hermosa - - - - - 4770'
			Formation tops as per EL
			<u>HOLE SIZE</u>
			0 to 1500' - 11"
			1500' to 5917' - 6-3/4"
All measurements from derrick floor, 10' above ground.			
FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD																																										
Derrick				Derrick																																						
Derrick				Derrick																																						
EMPLOYEES																																										
Rock Pressure, lbs. per sq. in.				Gallons gasoline per 1,000 cu. ft. of gas																																						
If gas well, cu. ft. per 24 hours				Gravity, °Be																																						
emulsion: % water; and % sediment				Barrels of fluid of which % was oil; %																																						
The production for the first 24 hours was				Put to producing																																						
Is				10																																						
DATES																																										
Cable tools were used from		feet to		feet, and from		feet to																																				
Rotary tools were used from		feet to		feet, and from		feet to																																				
TOOLS USED																																										
<table border="1"> <thead> <tr> <th>Size</th> <th>Shells used</th> <th>Explosive used</th> <th>Quantity</th> <th>Date</th> <th>Depth shot</th> <th>Depth cleaned out</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>								Size	Shells used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out																												
Size	Shells used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out																																				
SHOOTING RECORD																																										
Adapters—Material		Size		Depth set																																						
Heavy plug—Material		Length		Depth set																																						
PLUGS AND ADAPTERS																																										
<table border="1"> <thead> <tr> <th> </th> <th> </th> <th> </th> <th> </th> <th> </th> <th> </th> <th> </th> <th> </th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>																																										

(SUBMIT IN TRIPLICATE)

Indian Agency **Navajo**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. **14-20-603-2057**

0			

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		Installation of Pumping Equipment	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

May 18, 19**60**

Navajo Tribe "P"

Well No. **18** is located **560** ft. from **N** line and **560** ft. from **E** line of sec. **34**

NW 1/4 of Sec. 34
(1/4 Sec. and Sec. No.)

40-S
(Twp.)

25-E
(Range)

SLM
(Meridian)

McElmo Creek
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is **4,969** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Completed installing pumping equipment and well commenced pumping on 4-14-60. On test ending 4-21-60, well pumped 260 barrels of 43° gravity oil in 24 hours. Length of pump stroke 84" with 13 strokes per minute.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **TEXACO Inc.**

Address **Box 817**

Farmington, New Mexico

By

C. H. McNeal

Title **Asst. Dist. Supt.**

Mobil Oil Corporation

P.O. BOX 5444
DENVER COLORADO 80217

January 14, 1985

Utah Division of Oil, Gas and Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Ms. Dianne Nielson, Director

RECEIVED

FEB 01

DIVISION OF OIL
GAS & MINING

RE: NOTICES TO SUPERIOR OIL COMPANY

Dear Ms. Nielson:

As a result of the merger which became effective on September 28, 1984, The Superior Oil Companies ("Superior") is now a wholly owned subsidiary of Mobil Corporation.

Effective January 1, 1985, Mobil Oil Corporation began acting on behalf of the Superior Oil Companies as service contractor, for the purpose of performing comprehensive business management and related administrative services. To this end, Superior has entered into a Services Agreement with Mobil and has issued Powers of Attorney to certain Mobil employees, whereby Mobil has agreed to perform all of Superior's obligations and duties, and shall be entitled to enforce all of Superior's rights and privileges, including but not limited to all applicable Operating Agreements and leases (see attached). This shall include, without limitation, the making and receiving of payments, the giving and receiving of notices and other information, and the performance of all other related functions. Therefore, after December 31, 1984, notices to Superior or relative to its interests, assets or obligations should designate Mobil and be mailed to:

Mobil Oil Corporation
P.O. Box 5444
Denver, Colorado 80217-5444
Attention: R. D. Baker

PERMITS ONLY

(303) 298-2577

RON

Enclosed is a list of all Superior wells. This list includes the well names, locations, API numbers and producing zone (if applicable).

We appreciate your consideration and cooperation. If you have any questions, please direct them to the undersigned.

Very truly yours,

R. D. Baker

R. D. Baker
Environmental & Regulatory Manager - West

Enclosure

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



CNE/rd
CNE8661

R. D. Baker
Environmental Regulatory Manager

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)
 FOR THE CORTEZ SUPERVISOR AREA
 FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWNSHP	RNG	WELL TYPE	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
MC ELMO CREEK	T-13	SAN JUAN	UT	NW	NE	04-41S-25E	INJ OP	43-037-05714	14-20-603-2057		96-004190
	T-14	SAN JUAN	UT	SW	NE	04-41S-25E	PROD OF	43-037-30459	14-20-603-2057		96-004190
	T-15	SAN JUAN	UT	NW	SE	04-41S-25E	INJ OP	43-037-05660	14-20-603-2057		96-004190
	T-16	SAN JUAN	UT	SW	SE	04-41S-25E	PROD OF	43-037-30654	14-20-603-2057		96-004190
	T-17	SAN JUAN	UT	NW	NE	09-41S-25E	INJ OP	43-037-05614	14-20-603-359		96-004190
	T-18	SAN JUAN	UT	SW	NE	09-41S-25E	PROD OP	43-037-30781	14-20-603-359		96-004190
	T-19	SAN JUAN	UT	NW	SE	09-41S-25E	INJ OF	43-037-15721	14-20-603-359		96-004190
	U-05	SAN JUAN	UT	NE	NE	28-40S-25E	PROD SI	43-037-15333	14-20-603-2048-A		96-004190
	U-07	SAN JUAN	UT	NE	SE	28-40S-25E	PROD SI	43-037-15334	14-20-603-2048		96-004190
	U-08	SAN JUAN	UT	SE	SE	28-40S-25E	PROD OP	43-037-30454	14-20-603-2048		96-004190
	U-09	SAN JUAN	UT	NE	NE	33-40S-25E	PROD OP	43-037-31122	14-20-603-2057		96-004190
	U-10	SAN JUAN	UT	SE	NE	33-40S-25E	INJ OP	43-037-05761	14-20-603-2057		96-004190
	U-11	SAN JUAN	UT	NE	SE	33-40S-25E	PROD TA	43-037-30455	14-20-603-2057		96-004190
	U-12	SAN JUAN	UT	SE	SE	33-40S-25E	PROD OF	43-037-16155	14-20-603-2057		96-004190
	U-13	SAN JUAN	UT	NE	NE	04-41S-25E	PROD OP	43-037-30456	14-20-603-2057		96-004190
	U-14	SAN JUAN	UT	SE	NE	04-41S-25E	PROD OP	43-037-16156	14-20-603-2057		96-004190
	U-15	SAN JUAN	UT	NE	SE	04-41S-25E	PROD OF	43-037-30633	14-20-603-2057		96-004190
	U-16	SAN JUAN	UT	SE	SE	04-41S-25E	PROD OP	43-037-16157	14-20-603-2057		96-004190
	U-17	SAN JUAN	UT	NE	NE	09-41S-25E	PROD OP	43-037-30782	14-20-603-359		96-004190
	U-18	SAN JUAN	UT	SE	NE	09-41S-25E	PROD OF	43-037-15982	14-20-603-359		96-004190
	V-06	SAN JUAN	UT	SW	NW	27-40S-25E	INJ OP	43-037-16382	14-20-603-2048-A		96-004190
	V-08	SAN JUAN	UT	SW	SW	27-40S-25E	PROD SI	43-037-15335	14-20-603-2048-A		96-004190
	V-09	SAN JUAN	UT	NW	NW	34-40S-25E	PROD SI	43-037-16158	14-20-603-2057		96-004190
	V-11	SAN JUAN	UT	NW	SW	34-40S-25E	PROD SI	43-037-16159	14-20-603-2057		96-004190
	V-13	SAN JUAN	UT	NW	NW	03-41S-25E	INJ OP	43-037-05706	14-20-603-2057		96-004190
	V-14	SAN JUAN	UT	SW	NW	03-41S-25E	PROD OP	43-037-30653	14-20-603-2057		96-004190
	V-15	SAN JUAN	UT	NW	SW	03-41S-25E	INJ OP	43-037-05669	14-20-603-2057		96-004190
	V-16	SAN JUAN	UT	SW	SW	03-41S-25E	COMP	43-037-31183	14-20-603-2057		96-004190
	V-17	SAN JUAN	UT	NW	NW	10-41S-25E	PROD SI	43-037-20093	14-20-603-359		96-004190
	W-14	SAN JUAN	UT	SE	NW	03-41S-25E	PROD SI	43-037-16160	14-20-603-2057		96-004190

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well ☒ Gas Well ☐ Other:

2. Name of Operator
MOBIL OIL CORPORATION

3. Address of Operator
P. O. DRAWER G, CORTEZ, CO. 81321

4. Location of Well

660' FNL, 660' FEL

14. Permit No.

43-037-116158

15. Elevations (DF, RT, GR)

DF:4967', KB:4968'

5. Lease Designation &
Serial No.

6. If Indian, Allottee or Tribe Name
NAVAJO

7. Unit Agreement Name
MCELMO CREEK

8. Farm or Lease Name

9. Well No.
V-09

10. Field and Pool, or Wildcat
GREATER ANETH

11. Sec. T,R,M or BLK and
Survey or Area
SEC. 34, T40S, R25E

12. County, Parish
SAN JUAN

13. State
UTAH

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Notice of Intention To:

Test Water Shut-off ☐ Pull or Alter Casing ☐
Fracture Treat ☐ Multiple Complete ☐
Shoot or Acidize ☐ Abandon * ☐
Repair Well ☐ Change Plans ☐
(Other) ☒

Subsequent Report of:

Water Shut-off ☐ Repairing Well ☐
Fracture Treatment ☐ Altering Casing ☐
Shooting/Acidizing ☐ Abandonment * ☐
(Other) ☐

REQUEST EXTENSION ON TA'D STATUS

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zone pertinent to this work) *

Mobil Oil requests that an extension be granted on the current TA'd status until further development of the C flood. At this time it is uneconomic to return this well to production and it's future use is unknown until all CO2 flood patterns have been established. Currently, it is not foreseen that this well will have any potential within the next two years. Mobil Oil will perform a casing integrity test if necessary and complete any work needed to properly secure the well.

18. I hereby certify that the foregoing is true and correct

Signed: T. Wayne McPherson
T. WAYNE MCPHERSON

Title: ENGINEER Date: 1/18/89

(This space for Federal or State office use)

APPROVED BY

TITLE:

DATE:

CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

Submit Original & 6 Copies

SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well ☒ Gas Well ☐ Other ☐

2. Name Of Operator
MOBIL OIL CORPORATION

3. Address Of Operator
P.O. DRAWER G. CORTEZ, CO. 81321

4. Location of Well
660' FNL, 660' FWL

14. Permit Number
43-037-16158

15. Elevation
IDF: 4967' KB: 4968'

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

Notice of Intention To:
Test Water Shut-off ☐ Pull or Alter Casing ☐
Fracture Treat ☐ Multiple Complete ☐
Shoot or Acidize ☐ Abandon ☐
Repair Well ☐ Change Plans ☐
OTHER Long Term Shut In ☒

Subsequent Report Of:
Water Shut-off ☐ Repairing Well ☐
Fracture Treatment ☐ Altering Casing ☐
Shooting or Acidizing ☐ Abandonment ☐
OTHER ☐

17. Describe Proposed or Completed Operations

Mobil requests an extension of the shut-in/TA'd status of this well. Mobil is in the final phase of the field-wide CO2 injection distribution system and total upgrade of the water injection system. Evaluation of each well is being implemented to determine extent to down-hole reconditioning for injection and to determine strategies for sequential implementation of CO2 flooding. Reactivating wells to CO2 flooding and/or making final determination on each well is projected to be done within one to two years.

Mobil Exploration and Producing U. S. Inc. as agent for Mobil Oil Corporation

18. I hereby certify that the foregoing information is true and correct.

Signed Chas F. Benally
C. J. Benally

Title Sr. Environmental Engineer Date 3/30/90

Approved By _____

Title _____ Date _____

Conditions of Approval If Any:

5. Lease Designation & Serial No.
Unit 95-004190

6. Indian, Allottee Tribe Name
Navajo Tribal

7. Unit Agreement Name
McKlno Creek

8. Farm or Lease Name
McKlno Creek Unit

9. Well No.
V-09 (V-09)

10. Field & Pool, or Wildcat
Greater Aneth

11. Sec., T., R.,
Sec 34, T40 S, R25E

12. County I 13. State
San Juan I Utah

OIL AND GAS	
DRM	
JRB	SLH
DTG	SLS
2-TAS	
3-	MICROFILM
4-	FILE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MOBIL OIL CORPORATION

3. Address and Telephone No.

P.O. BOX 633 MIDLAND, TX 79702

(915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL, 660' FWL Sec. 34, T40S, R25E

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

14-20-603-2057

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK

8. Well Name and No.

V-09

9. API Well No.

43-037-16158

10. Field and Pool, or Exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other SI/TA EXTENSION

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MOBIL REQUESTS AN EXTENSION OF THE SHUT-IN/TA'D STATUS OF THIS WELL. MOBIL IS IN THE FINAL PHASE OF THE FIELD-WIDE CO2 INJECTION DISTRIBUTION SYSTEM AND TOTAL UPGRADE OF THE WATER INJECTION SYSTEM. EVALUATION OF EACH WELL IS BEING IMPLEMENTED TO DETERMINE EXTENT TO DOWN-HOLE RECONDITIONING FOR INJECTION. REACTIVATING WELLS TO CO2 FLOODING AND/OR MAKING FINAL DETERMINATION ON EACH WELL IS PROJECTED TO BE DONE WITHIN ONE TO TWO YEARS OR TO PLUG AND ABANDON WELL.

RECEIVED
FEB 28 1991

DIVISION OF
OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

Shirley Todd

SHIRLEY TODD

Title

Date 2-25-91

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MOBIL OIL CORPORATION

3. Address and Telephone No.

P.O. BOX 633 MIDLAND, TX 79702

(915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL, 660' FWL Sec. 34, T40S, R25E

5. Lease Designation and Serial No.

14-20-603-2057

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK

8. Well Name and No. NAVAJO P-18

V-09

9. API Well No.

43-037-16158

10. Field and Pool, or Exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other SI/TA EXTENSION
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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MOBIL REQUESTS AN EXTENSION OF THE SHUT-IN/TA'D STATUS OF THIS WELL. MOBIL IS IN THE FINAL PHASE OF THE FIELD-WIDE CO2 INJECTION DISTRIBUTION SYSTEM AND TOTAL UPGRADE OF THE WATER INJECTION SYSTEM. EVALUATION OF EACH WELL IS BEING IMPLEMENTED TO DETERMINE EXTENT TO DOWN-HOLE RECONDITIONING FOR INJECTION. REACTIVATING WELLS TO CO2 FLOODING AND/OR MAKING FINAL DETERMINATION ON EACH WELL IS PROJECTED TO BE DONE WITHIN ONE TO TWO YEARS OR TO PLUG AND ABANDON WELL.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 2-24-92

BY: [Signature]

RECEIVED

FEB 20 1992

DIVISION OF
OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

[Signature]

SHIRLEY TODD

Title ENVIRONMENTAL & REGULATORY TECH

Date FEB. 17, 1992

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MOBIL OIL CORPORATION

3. Address and Telephone No.

P O BOX 633 MIDLAND TX 79702

(915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL, 660' FWL SEC. 34, T40S, R25E

5. Lease Designation and Serial No.

14-20-603-2057

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK

8. Well Name and No.

V-09

9. API Well No.

43-037-16158

10. Field and Pool, or Exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other SI/TA EXTENSION
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MOBIL REQUESTS AN EXTENSION OF THE SI/TA'D STATUS OF THIS WELL. THIS WELL IS IN AN AREA OF THE FIELD THAT IS UNDEVELOPED AND CONSEQUENTLY WILL SEE NO CO2 RESPONSE. AS THE CO2 FLOOD MATURES, IT IS POSSIBLE THAT TERTIARY OIL COULD BE PUSHED TO THESE FRINGE WELLS. UNTIL THEN, MOBIL WISHES TO MAINTAIN THE WELLBORE WHICH COULD POSSIBLY BE UNED AS AM OBSERVATION WELL OR MUCH LATER, ECONOMIC PRODUCER. TO REDRILL IN THE FUTURE WOULD COST \$600,000 AND WOULD NOT BE ECONOMICALLY FEASIBLE.

RECEIVED

FEB 01 1993

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Shirley Dodd

Title Engineering Technician

Date 1-27-93

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
MOBIL OIL CORPORATION

3. Address and Telephone No.
P O BOX 633 MIDLAND TX 79702

(915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FNL, 660' FWL SEC. 34, T40S, R25E

5. Lease Designation and Serial No.
14-20-603-2057

6. If Indian, Allottee or Tribe Name
NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation
MCELMO CREEK

8. Well Name and No.
V-09

9. API Well No.
43-037-16158

10. Field and Pool, or Exploratory Area
GREATER ANETH

11. County or Parish, State
SAN JUAN, UTAH

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other SI/TA EXTENSION
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*
MOBIL REQUESTS AN EXTENSION OF THE SI/TA'D STATUS OF THIS WELL. THIS WELL IS IN AN AREA OF THE FIELD THAT IS UNDEVELOPED AND CONSEQUENTLY WILL SEE NO CO2 RESPONSE. AS THE CO2 FLOOD MATURES, IT IS POSSIBLE THAT TERTIARY OIL COULD BE PUSHED TO THESE FRINGE WELLS. UNTIL THEN, MOBIL WISHES TO MAINTAIN THE WELLBORE WHICH COULD POSSIBLY BE UNED AS AM OBSERVATION WELL OR MUCH LATER, ECONOMIC PRODUCER. TO REDRILL IN THE FUTURE WOULD COST \$600,000 AND WOULD NOT BE ECONOMICALLY FEASIBLE.

14. I hereby certify that the foregoing is true and correct

Signed Shuley Dodd

Title Engineering Technician

Date 1-27-93

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. 14-20-603-2057
2. Name of Operator MOBIL EXPLORATION & PRODUCING U.S. INC.	6. If Indian, Allottee or Tribe Name NAVAJO TRIBAL
3. Address and Telephone No. P O BOX 633 MIDLAND, TX 79702 (915) 688-2585	7. If Unit or CA, Agreement Designation MCELMO CREEK UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FNL, 660' FWL SEC.34, T40S, R25E	8. Well Name and No. V-09
	9. API Well No. 43-037-16158
	10. Field and Pool, or Exploratory Area GREATER ANETH
	11. County or Parish, State SAN JUAN, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*
SEE ATTACHMENTS

RECEIVED

SEP 22 1993

DIVISION OF
OIL, GAS & MINING

9/24/93
J. Matthews

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd SHIRLEY TODD

Title ENV. & REG. TECHNICIAN

Date 9-16-93

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

McElmo Creek Unit V-05
Uneconomical Well

PLUG AND ABANDONMENT PROCEDURE

NOTE: Any revisions to the following procedure are subject to Mobil and BLM approval.

1. Notify Mark Kelley with the Bureau of Land Management at 505/599-8900 at least 48 hours prior to plugging the well. Document date/time BLM is notified and also document the date/time that BLM representative is on location.
2. MI workover rig. Load well with lease water. NU and PT BOP's. RIH with 3-7/8" bit without nozzles, casing scraper for 4-1/2". 9.5 lb/ft casing and bulldog bailer on 2-3/8" workstring. CO to 5915'. POH. RU wireline. RIH with cement retainer and set at 5537'. POH. RD wireline. RIH with star-guide stinger and 500' of 2-3/8" CS Hydril tubing on 2-3/8" workstring. Sting into cement retainer and pressure test backside to 200 psi and monitor. Establish an injection rate of 1-2 BPM using lease water. Mix and pump 5 bbls fresh water spacer, 68 cu ft of class B 15.6 ppg neat cement, 5 bbls fresh water spacer. Displace cement to cement retainer using lease water. Do not exceed 2000 psi surface injection pressure. Pull out of cement retainer and reverse out hole to 9 ppg fresh water mud having a minimum viscosity of 50 sec/qt containing a minimum of 15 lbs/bbl of sodium bentonite and a nonfermenting polymer.
3. FU to 4871' and spot 18 cu ft of class B 15.6 ppg neat cement from 4871'-4671'. Pull out of cement plug at less than 30 ft/min. WOC.
4. Tag top of cement plug with workstring. Cement top must be above 4721'. Spot additional cement as necessary. POH laying down all but 1790' of 2-3/8" workstring.
5. RU wireline. RIH with jet cutter and cut 4-1/2" casing at 1790'. POH. RD wireline. Spear and recover 4-1/2", 9.5 lb/ft casing. If 4-1/2" casing string was recovered Go To Step No. 7.

6. If 4-1/2" casing string is cut but cannot be recovered. RIH with cement retainer on 500' of 2-3/8" CS Hydril tubing and 2-3/8" workstring and set at 1740'. PT backside to 200 psi and monitor. Establish injection rate of 1-2 BPM using 9 ppg mud taking returns on 4-1/2" casing annulus. Mix and pump 830 cu ft of class B 15.6 ppg neat cement (includes 100 percent excess as required by BLM) and displace cement to cement retainer. Note: If get good uncontaminated cement returns, the pumping of cement can be discontinued. Pull out of cement retainer and reverse out with 9 ppg mud. POH and lay down drag block setting tool. RIH with 500' of 2-3/8" CS Hydril tailpipe on 2-3/8" workstring to top of cement retainer at 1740'. Fill hole with class B 15.6 ppg neat cement in 400' stages, laying down workstring while POH. Calculated volume required to fill hole is 159 cu ft. Go To Step No. 8.
7. RIH with 500' of 2-3/8" CS Hydril tailpipe on 2-3/8" workstring to 1790'. Fill hole from 1790' to surface with class B 15.6 ppg neat cement in 400' stages, laying down workstring while POH. Calculated volume required to fill hole is 608 cu ft.
8. If top of casing strings are above ground level, cut off casing strings at ground level. Top off all casing annuli with cement. Use 1" spaghetti string if necessary to spot cement. Weld on a 1/4" steel plate having a 1/4" weep hole. Steel plate should cover all casing strings and have the following information welded to the top of the plate:

Mobil E&P U.S., Inc.
McElmo Creek Unit #V-09
Navajo Tribal Lease
14-20-603-2057
660' FNL, 660' FWL
Sec. 34 - T40S - R25E
San Juan Co., Utah
9. RDMD workover rig. Haul off salvaged equipment and clean location. Notify Shirley Todd with Mobil at 918/688-2585 when work is completed so that a Sundry Notice (Subsequent Report of Abandonment, Form 3160-5) can be filed with the Bureau of Land Management.

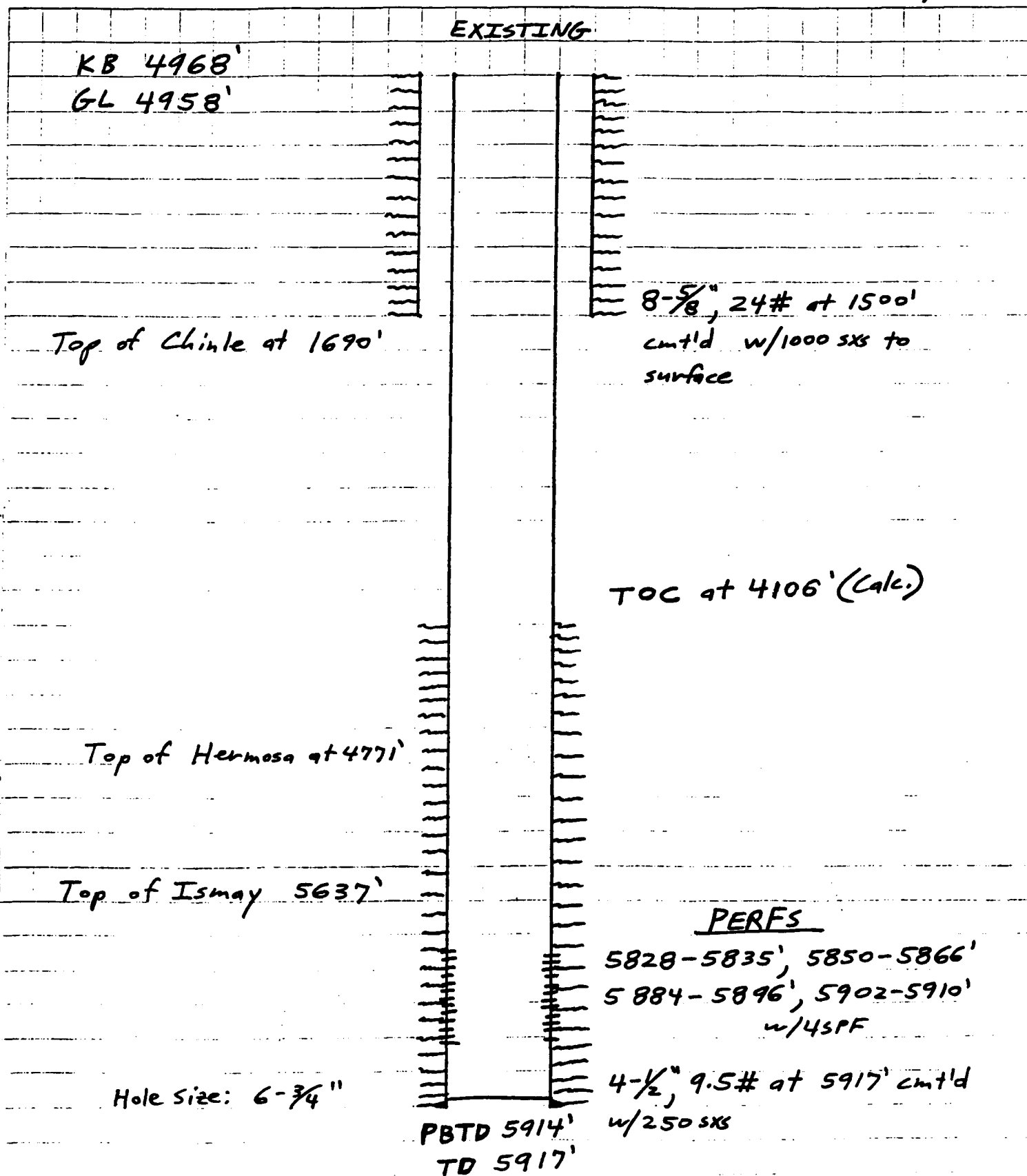
Mobil Operations Engineer: Sean S. Murphy
Office Phone: 303/565-2208
Home Phone: 303/564-9423

McElmo Creek Unit # V-09API # 43-037-16158

JOB OR AUTH. NO. _____

LOCATION 660' FNL, 660' FWL Sec. 34-T40S-R25E

PAGE _____

SUBJECT Plug and AbandonDATE 8/Sept/93LEASE 14-20-603-2057BY S. S. Murphy

McElmo Creek Unit # V-09API # 43-037-16158

JOB OR AUTH. NO.

LOCATION 660' FNL, 660' FWL Sec. 34-T40S-R2SE

PAGE

SUBJECT Plug and AbandonDATE 8/Sept/93LEASE 14-20-603-2057BY S. S. Murphy

KB 4968'

GL 4958'

PROPOSED

Class B Cement
Plug 0-1790'

Top of Chinle at 1690'

8-5/8", 24# at 1500'
cmt'd w/1000 SXS to
surface

9 PPG Mud

4-1/2" Casing cut and
recovered at 1790'

TOC at 4106' (Calc.)

TOC 4671'

Class B Cement
Plug 4671'-4871' (200')

Top of Hermosa at 4771'

9 PPG Mud

Cement Retainer at
5537'

Top of Ismay 5637'

Class B Cement
Plug 5537'-5910'

PERFS (SQ2D)

5828-5835', 5850-5866'
5884-5896', 5902-5910'
w/43PF

Hole size: 6-3/4"

4-1/2", 9.5# at 5917' cmt'd
w/250 SXS

TD 5917'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
14-20-603-2057

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation
MCELMO CREEK UNIT

8. Well Name and No.
V-09

9. API Well No.
43-037-16158

10. Field and Pool, or Exploratory Area
GREATER ANETH

11. County or Parish, State
SAN JUAN, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MOBIL OIL CORPORATION

3. Address and Telephone No.

P O BOX 633 MIDLAND, TX 79702

(915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660° FNL, 660 FWL SEC.34, T40S, R25E

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☒ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other **PLUG & ABANDONMENT**

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

12-03-93 MIRU SET CIBP AT 5728. PRESS TEST CSG AT 500 PSI. PERF W/4SPF 1786-1790. CIRC THRU PERFS. 12-06-93 PUMP 17 SXS (20 CU. FT.) CL B CMT (YIELD 1.18 15.6 PPG AT 5728-5510' (218). PUMP 24 SXS (28 CU FT) AT 4871-4564 (307) WOC. TAG CMT AT 4569. CIRC. THRU CIRC & OUT 8 5/8 - 4 1/2 ANN. PUMP 423 SX (499 CU FT). CIRC TO SURF. FILL 4 1/2 CSG FROM CIRC AT 1712 TO SURF W/141 SX (166 CU FT). P & A COMPLETE CUT CSG OFF & WELD ON PLATE.

RECEIVED

DEC 20 1993

DIVISION OF
OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed

Shirley Todd

SHIRLEY TODD

Title **ENV. & REG. TECHNICIAN**

Date **12-14-93**

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side